

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. Withdrawn

Sub 2. (Currently Amended) An inkjet recording medium, ~~comprising obtained by coating~~ and/or introducing the an additive as defined in claim 1 in on the surface ~~and/or~~ interior of a sheet substrate, wherein the additive comprises a cationic resin as a principle component, which resin is obtained by the reaction of at least a secondary amine, an ammonia, an epihalohydrin and a cross-linking agent.

B1 3. (Currently Amended) An inkjet recording medium, wherein the recording medium is formed by providing an ink absorption layer on a sheet-like substrate surface which has poor ink absorption properties, and the additive according to Claim 4 2 is contained in said ink absorption layer.

4. (Currently Amended) The inkjet recording medium as defined in Claim 2, wherein the ~~sheet-like~~ sheet substrate is ordinary paper, or a coated paper comprising a recording layer suitable for recording by a water-based ink on the substrate surface.

5. (Currently Amended) The inkjet recording medium as defined in Claim 4, wherein the ordinary paper or coated paper is impregnated by a solution containing ~~an~~ the additive having a the cationic resin as a principal principle component, ~~this resin being obtained by the reaction of at least a secondary amine, ammonia, an epihalohydrin and a crosslinking agent.~~

6. (Currently Amended) The inkjet recording medium as defined in Claim 4, wherein the ordinary paper or coated paper substrate is manufactured from a pulp slurry containing ~~an~~ the additive having a the cationic resin as a principal principle component, ~~this resin being obtained by the reaction of at least a secondary amine, ammonia, an epihalohydrin and a crosslinking agent.~~

7. (Cancelled)

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Please add the following new claims 8-15.

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-8. (New) An ink jet recording medium as defined in Claim 2, wherein the weight average molecular weight of the cationic resin obtained is 10,000-500,000.

9. (New) An ink jet recording medium as defined in Claim 2, wherein the ratio of secondary amine: ammonia: epihalohydrin: crosslinking agent to prepare the cationic resin is 1: (0.01-2) : (0.5-2.5) : (0.00005-0.5).

10. (New) An ink jet recording medium as defined in Claim 2, wherein the crosslinking agent comprises at least one compound with two or more aldehyde groups, epoxy groups or isocyanate groups.

11. (New) An ink jet recording medium as defined in Claim 10, wherein the crosslinking agent comprises at least one multifunctional epoxy compound.

12. (New) An inkjet recording medium as defined in Claim 2, wherein the secondary amine is a dialkylamine, a dimethylamine, a diethylamine, or an ethyl monomethylamine.

13. (New) An inkjet recording medium as defined in Claim 2, wherein the epihalohydrin is epichlorohydrin, epibromohydrin, or epibromohydrin.

14. (New) An inkjet recording medium as defined in Claim 2, wherein the crosslinking agent comprises polyethylene glycol diglycidyl ether, polypropylene glycol diglycidyl ether, polytetramethylene glycol diglycidyl ether, polybutadiene diglycidyl ether, resorcinol diglycidyl ether, neopentylglycol diglycidyl ether, 1, 6-hexanediol diglycidyl ether, bisphenol A diglycidyl

See pg 1
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ether, bisphenol F diglycidyl ether, bisphenol A polyethylene glycol diglycidyl ether, bisphenol A polypropyleneglycol diglycidyl ether, hydrated bisphenol A diglycidyl ether, hydroquinone diglycidyl ether, terephthalic acid diglycidyl ether, sorbitol polyglycidyl ether, polyglycerol polyglycidyl ether, pentaerythritol polyglycidyl ether, diglyceroyl polyglycidyl ether, glycerol polyglycidyl ether, or trimethylolpropane polyglycidyl ether.

15. (New) An inkjet recording medium as defined in Claim 2, wherein the additive is crosslinked.
